Philips Signage Solutions
Q-Line Display

43"
Direct LED Backlight
Full HD

SignageSolutions

43BDL3010Q

Stand out

Easy-setup 18/7 display.

Inform and enthral with a Philips Q-Line Professional Full HD Display. This reliable
solution can be up and running as quickly as you need—with no additional hardware.

Effortless setup. Total control.
• Operate, monitor and maintain with CMND and Control

Cost-effective system solution
• Energy-saving automatic backlight control
• Integrated media player. Easily schedule USB content
• Easy control. Remotely manage networked displays
• FailOver ensures that content is always playing

PHILIPS

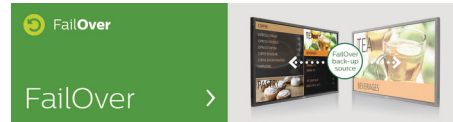# Highlights

CMND and Control

Run your display network over a local (LAN) connection. CMND and Control allows you to perform vital functions like controlling inputs and monitoring display status. Whether you're in charge of one screen or 100.

Integrated media player

Easily schedule content to play from USB. Your Philips Professional Display will wake from standby to play the content you want, and then return to standby once playback has finished.

FailOver

From waiting room to meeting room, never show a blank screen. FailOver lets your Philips

Professional Display switch automatically between primary and secondary inputs, ensuring that content keeps playing even if the primary source goes down. Simply set a list of alternative inputs to be sure your business is always on.

FullHD   SmartControl   SmartPlayer   Clinical D-Image   SmartPower

Q-Line Display
43" Direct LED Backlight, Full HD

43BDL3010Q/00

Specifications

Picture/Display
- Diagonal screen size: 42.5 inch / 108 cm
- Panel resolution: 1920 x 1080p
- Optimum resolution: 1920 x 1080 @ 60 Hz
- Brightness: 350 cd/m²
- Contrast ratio (typical): 3000:1
- Dynamic contrast ratio: 500,000:1
- Response time (typical): 6.5 ms
- Aspect ratio: 16:9
- Viewing Angle (H / V): 178 / 178 degree
- Pixel pitch: 0.49 x 0.49 mm
- Display colours: 16.7 Million
- DICOM: Clinical D-image
- Panel technology: VA
- Picture enhancement: 3/2 - 2/2 motion pull down, 3D Combfilter, 3D MA deinterlacing, Dynamic contrast enhancement, Motion compens. deinterlacing, Progressive scan

Supported Display Resolution
- Computer formats

Resolution	Refresh rate
1920 x 1080	60 Hz
1680 x 1050	60 Hz
1600 x 1200	60 Hz
1440 x 900	60 Hz
1280 x 1024	60 Hz
1280 x 800	60 Hz
1280 x 720	60 Hz
1152 x 870	75 Hz
1024 x 768	60, 70, 75 Hz
800 x 600	56, 60, 72, 75 Hz
720 x 400	70 Hz
640 x 480	60, 67, 72, 75 Hz

- Video formats

Resolution	Refresh rate
1080p	60 Hz
1080i	60 Hz
1080i	50 Hz
720p	60 Hz
576p	50 Hz
576i	50 Hz
480p	60 Hz
480i	60 Hz

Connectivity
- Video input: DVI-I x 1, HDMI (x 2), USB, VGA (via DVI)
- Audio input: 3.5 mm jack
- Audio output: Audio Left/Right (RCA)
- External control: RJ45, RS232C (in/out) 2.5 mm jack, IR (in/out) 3.5 mm jack

Convenience
- Energy-saving functions: Smart Power
- Tiled Matrix: Up to 15 x 15
- Start-up: Switch on delay, Switch on status, Boot on source
- Start-up window: enable/disable Philips logo
- Keyboard control: Lockable, Hidden
- Network controllable: RS232, RJ45
- Signal Loop Through: RS232, IR Loop through
- Placement: Landscape
- Remote control signal: Lockable

Dimensions
- Bezel width: 11.9 (TLR)/14.7 (B) mm
- Set dimensions (W x H x D): 968.2 x 559.4 x 60.9 mm
- Set dimensions in inch (W x H x D): 38.12 x 22.02 x 2.39 inch
- VESA Mount: 400 mm x 400 mm, M6
- Product weight: 8.8 kg
- Product weight (lb): 19.4 lb

Operating conditions
- Temperature range (operation): 5 ~ 40 °C
- Temperature range (storage): -20 ~ 60 °C
- MTBF: 50,000 hour(s)
- Humidity range (operation)[RH]: 20~80% RH (No condensation)
- Humidity range (storage) [RH]: 5~95% RH (No condensation)
- Altitude: 0 ~ 3000 m

Power
- Consumption (On mode): 75 W
- Mains power: 100–240 V~, 50/60 Hz
- Standby power consumption: <0.5 W
- Comsumption (Max): 110 W
- Consumption (Typical): 75 W
- Power Saving Features: Smart Power

Sound
- Built-in speakers: 2 x 10 W RMS

Multimedia Applications
- USB Playback Video: H.264, JPEG, MPEG
- USB Playback Picture: BMP, JPEG, PNG
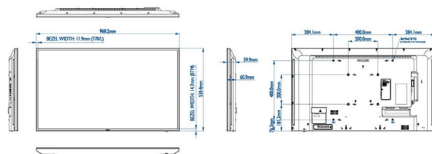- USB Playback Audio: AAC, WMA, HEAAC, MPEG

Accessories
- Included accessories: AC Power Cord, RS232 cable, Remote Control, Batteries for remote control, Quick start guide
- Included Accessories: IR sensor cable (1.8 m), RS232 daisy-chain cable, USB Cover and screw x 1
- Stand: BM02542/BM05922

Miscellaneous
- Warranty: 3 year warranty
- On-Screen Display Languages: English, French, German, Italian, Polish, Russian, Spanish, Turkish, Simplified Chinese, Traditional Chinese, Arabic, Japanese
- Regulatory approvals: CE, CB, FCC, Class B

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